

From: [LEE, LILY](#)
To: [Praskins, Wayne](#)
Cc: [Nguyen, Lyndsey](#)
Subject: BPRG Calculator background info attached
Date: Sunday, July 28, 2019 11:49:26 AM
Attachments: [2019-4-25 5YR PRG Calculator - Soil & Structures - EPA Comments.docx](#)
[Comparison of RG for soils and structures_26March2016.xlsx](#)
[2019-4-11 Q&A Hunters Point Enrique.docx](#)
[HPNS Structures Remedial Goals-Risk Report.pdf](#)
[Hunters Pt Basewide Rad 2006 release criteria table.pdf](#)
[Revised risks at RGs using EPA Calculators - Soil and Structures - 13Dec18.pdf](#)

Dear Wayne,

Lyndsey took leadership and did all the heavy lifting on this topic, with input/agreement from Stuart Walker, Fred Doslinger (Stuart's modeler from Oak Ridge), and Dave Kappleman in many conference calls. She is the expert and superstar! Maybe we can set up a time for her to give more explanation via Adobe Connect. For background info, see attached key doc's:

1. EPA's latest comments 4/25/19 comments, p.8 of pdf (p. 6 of hard copy attachment).
2. 3/28/2019 EPA's BPRG runs are summarized in the attached spreadsheet Lyndsey did. We have not shared this spreadsheet with the Navy. We asked the Navy, as the lead agency, to present its BPRG Calculator runs and explain them.
3. Draft Q&A's internal description of EPA's position.
4. Navy's internal draft rpt on its assumptions for BPRG Calculator 11/2018. We made comments on this & #6 below in #1 (4/25/2019 comments)
5. 2006 rad "release criteria," which were later adopted as RG's in RODs
6. Navy BPRG Runs 12-13-2018 (latest version received from Navy) Lyndsey's 3-28-2019 runs (#2 above) are done a different way.

(Thank you Lyndsey!)